|  | Solution: WM IV Challenge | |
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| **Learning Objective** Conduct a physical inventory in the warehouse management. | | |
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| You have successfully gone through the Case Study *Warehouse Management IV.* Now you are able to demonstrate and to apply your knowledge. For this purpose, you should solve the following additional task on your own.  **Scenario** As a warehouse manager, you are in control of the necessary physical inventories within your warehouse. The San Diego warehouse applies the method of continuous inventory. In the course of this inventory, your aim is to check all storage locations of the storage type *pallet storage*.  In the course of the physical inventory of the storage bin STBN-9-###, which is listed as empty, 120 units of your off-road helmets (*OHMT1###)* are found in storage location *TG00*. Strict investigations revealed that they were part of the last delivery and were not entered into the system at all. The goods were also put away into the wrong storage bin, as STBN-3-### would be the standard bin for them. Start this physical inventory within the system, add the count and clear it.  To reconcile the stocks, use a transportation order in order to restore the 120 units from the storage bin STBN-9-### to the storage bin STBN-3-###.  **Task Information** You are free to use the Case Study *Warehouse Management IV* as an aid. It is however recommended to accomplish this advanced task without any help in order to thus put your acquired knowledge to a test. | |  |
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| **Create and activate a physical inventory document** | |  |
| To create a physical inventory document, use in the *Warehouse Management* area on the *Physical Inventory* page in the *Warehouse Supervisor* role the app *Carry out Continuous Inventory.* | | Fiori App |
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| In the screen *Carry out Continuous Inventory*, enter **100** as Warehouse number, **002** as Storage type, **STBN-**\*-### (do not forget to replace ### with your number) as Storage bin and **LEARN-**### as Name of counter. Also make sure that the value **Only bins not yet counted** is not selected (this also displays storage bins from completed inventories). | | 100  002  STBN-\*-###  LEARN-###  Deselect only bins not yet counted |
| Confirm your entries with . | |  |
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| In the following screen, deselect all storage bins except for **STBN-9-**###. | | STBN-9-### |
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| Now click on  to activate your selection and thus create a physical inventory document. Through this process, the selected storage bins are blocked against stock putaways and stock removals. | |  |
| Click on  to return to the SAP Fiori Launchpad. | |  |
| **Enter count results** | |  |
| To enter your count results, use in the *Warehouse Management* area on the *Physical Inventory* page in the *Warehouse Employee* role the app *Enter Inventory Count.* | | Fiori App |
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| In the screen *Enter Inventory Count: Initial Screen*, enter **100** as Warehouse Number and **today’s date** as Count date. Enter **your** **Inventory Record** numberif it is not entered automatically. If you cannot remember your inventory record, please re-simulate the transaction of the previous step in order to find it. Also please enter **LEARN-###** as name of counter. Press Enter to confirm your entries. | | 100  Inventory Record Number  Today’s date  LEARN-### |
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| In *Enter Inventory Count: Overview* click on . In *Enter Inventory Count: New Items* screen, enter **STBN-9-###** as Storage Bin, **OHMT1###** as Material, **SD00** as Plant, **120** as Counted quantity. Please enter **LEARN-###** as name of counter. **TG00** must be specified as Storage Location (cause off-road helmets are classified as trading goods). Then press Enter. | | STBN-9-###  OHMT1###  SD00  120  LEARN-### TG00 |
| A screen will open in which you will have to enter **today’s date** as the *goods receipt date* (GR Date) and confirm the value of the counted quantity by pressing Enter. | | Today’s date |
| You will receive the following message: | |  |
| Press Enter again. | |  |
| Afterwards you will be in the screen *Enter Inventory Count: New Items*. Click on  and you will get back to the *Enter Inventory Count: Overview.* | |  |
| For the materials already stored in the case study, enter the **same quantities** as in the case study as *Counted quantity* (for ORMN1### enter 30, for ORWN1### enter 10*)*. Please also enter **LEARN-###** as name of counter for both positions. | | Same quantities  30  10  LEARN-### |
| Click on  to update your physical inventory document with the count results. | |  |
| Click on  to return to the SAP Fiori Launchpad. | |  |
| **Start recount** | |  |
| To order to enter the recount, use in the *Warehouse Management* area on the *Physical Inventory* page in the *Warehouse Supervisor* role the app *Start recount.* | | Fiori App |
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| In the screen *Start Recount: Initial Screen*, the number of **your Inventory record** and **100** as Warehouse Number should already be listed. If they are not listed, please fill in the boxes. Press Enter. | | Your inventory record  100 |
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| Make sure that your storage bin STBN-9-### is selected for the recount and start it by clicking . | | STBN-9-### |
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| Click on  to return to the SAP Fiori Launchpad. | |  |
| **Enter recount** | |  |
| To enter the count result of the recount, use in the *Warehouse Management* area on the *Physical Inventory* page in the *Warehouse Employee* role the app *Enter Inventory Count.* | | Fiori App |
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| In the screen *Enter Inventory Count: Initial Screen*, enter **100** as Warehouse Number, **1** as Recount version and **today’s date** as Count date. Please enter your **Inventory Record Number** if it is not already listed. Confirm your entries by pressing Enter. | | 100  1  Today’s date  Inventory Record Number |
| In the screen *Enter Inventory Count: Overview*, enter for your the Materials **OHMT1###, ORMN1###, ORWN1###** the same data that was entered in the first count. Please enter **LEARN-###** as Name of counter for the positions. Press Enter. | | 120, 30, 10  LEARN-### |
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| A new screen that will open subsequently. You have to confirm the data by pressing Enter. Click  in order to update your physical inventory document with the recount results. | |  |
| Click on  to return to the SAP Fiori Launchpad. | |  |
| **Clear differences in the warehouse management** | |  |
| To order to clear the differences, use in the *Warehouse Management* area on the *Physical Inventory* page in the *Warehouse Supervisor* role the app *Clear Differences in WM.* | | Fiori App |
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| In the screen *Clear Differences in WM: Initial Screen*, the Warehouse Number **100** and the number of **your** **Inventory record** should already be entered. If this is not the case, please enter the corresponding figures. Press Enter. | | 100  Your Inventory Record |
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| In the list of differences, select your storage bin **STBN-9-###**. Afterwards, click on . | | STBN-9-### |
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| Click on  to return to the SAP Fiori Launchpad. | |  |

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| **Clear the differences in the inventory management** |  |
| To clear the differences in the inventory management, use in the *Warehouse Management* area on the *Physical Inventory* page in the *Warehouse Supervisor* role the app *Clear Differences in Inventory Management*. | Fiori App |
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| In the screen *Clearing of Differences in Inventory Management*, enter **100** as Warehouse number and **999** as Storage type. Click on . | 100  999 |
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| In the screen *List of Quants for Difference Posting in Inventory Management*, select your Material **OHMT1###**. Make sure that no other elements are selected. | OHMT1### |
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| The following protocol appears after clicking . |  |
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| Click on  to return to the SAP Fiori Launchpad. |  |
| **Create transportation order and restore material** |  |
| To transfer the 120 Off Road Helmets from storage bin STBN-9-#### to storage bin STBN-3-###, you must create a transportation order. Use in the *Warehouse Management* area on the *Physical Inventory* page in the *Warehouse Employee* role the app *Stock Transfer*. | Fiori App |
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| In the *Stock Transfer: Start* screen, enter **100** for the warehouse number, **002** for the storage type and **STBN\*###** for the storage bin. Then click on . | 100  002  STBN\*### |
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| Select your Off Road Helmets *OHMT1###* in the view *Display Quant*. Then click on  (**Stock Transf. Frgrnd)**. | Stock Transfer Foreground |
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| In the *Specify Destination Data* pop-up window, enter **001** for storage type and **STBN-3-###** for storage bin. Select **Confirm immed**. Confirm your entry by clicking on . | 001  STBN-3-###  Confirm immediately |
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| Your transportation order has been successfully created and executed. |  |
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| Click on  to return to the SAP Fiori Launchpad. |  |
| **Note** You can use App *Run Bin Status Report* to check your Bin Status Report. There all *Off Road Helmets* should be located on the Storage Bin STBN-3-###. |  |
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